

# **House of Representatives**

File No. 756

# General Assembly

January Session, 2007

(Reprint of File No. 371)

Substitute House Bill No. 7121 As Amended by House Amendment Schedule "A"

Approved by the Legislative Commissioner May 4, 2007

# AN ACT CONCERNING THE AQUIFER PROTECTION AREA PROGRAM.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. Section 8-7d of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2007*):
- 3 (a) In all matters wherein a formal petition, application, request or
- 4 appeal must be submitted to a zoning commission, planning and
- 5 zoning commission or zoning board of appeals under this chapter, a
- 6 planning commission under chapter 126 or an inland wetlands agency
- 7 under chapter 440 or an aquifer protection agency under chapter 446i
- 8 and a hearing is required or otherwise held on such petition,
- 9 application, request or appeal, such hearing shall commence within
- 10 sixty-five days after receipt of such petition, application, request or
- 11 appeal and shall be completed within thirty-five days after such
- 12 hearing commences, unless a shorter period of time is required under
- this chapter, chapter 126, [or] chapter 440 or chapter 446i. Notice of the
- 14 hearing shall be published in a newspaper having a general circulation
- in such municipality where the land that is the subject of the hearing is

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located at least twice, at intervals of not less than two days, the first not more than fifteen days or less than ten days and the last not less than two days before the date set for the hearing. In addition to such notice, such commission, board or agency may, by regulation, provide for additional notice. Such regulations shall include provisions that the notice be mailed to persons who own land that is adjacent to the land that is the subject of the hearing or be provided by posting a sign on the land that is the subject of the hearing, or both. For purposes of such additional notice, (1) proof of mailing shall be evidenced by a certificate of mailing, and (2) the person who owns land shall be the owner indicated on the property tax map or on the last-completed grand list as of the date such notice is mailed. All applications and maps and documents relating thereto shall be open for public inspection. At such hearing, any person or persons may appear and be heard and may be represented by agent or by attorney. All decisions on such matters shall be rendered [within] not later than sixty-five days after completion of such hearing, unless a shorter period of time is required under this chapter, chapter 126, [or] chapter 440 or chapter 446i. The petitioner or applicant may consent to one or more extensions of any period specified in this subsection, provided the total extension of all such periods shall not be for longer than sixty-five days, or may withdraw such petition, application, request or appeal.

(b) Notwithstanding the provisions of subsection (a) of this section, whenever the approval of a site plan is the only requirement to be met or remaining to be met under the zoning regulations for any building, use or structure, a decision on an application for approval of such site plan shall be rendered [within] not later than sixty-five days after receipt of such site plan. Whenever a decision is to be made on an application for subdivision approval under chapter 126 on which no hearing is held, such decision shall be rendered [within] not later than sixty-five days after receipt of such application. Whenever a decision is to be made on an inland wetlands and watercourses application under chapter 440 on which no hearing is held, such decision shall be rendered [within] not later than sixty-five days after receipt of such

application. Whenever a decision is to be made on an aquifer protection area application under chapter 446i on which no hearing is held, such decision shall be rendered not later than sixty-five days after receipt of such application. The applicant may consent to one or more extensions of such period, provided the total period of any such extension or extensions shall not exceed sixty-five days or may withdraw such plan or application.

- (c) For purposes of subsection (a) or (b) of this section and section 7-246a, the date of receipt of a petition, application, request or appeal shall be the day of the next regularly scheduled meeting of such commission, board or agency, immediately following the day of submission to such commission, board or agency or its agent of such petition, application, request or appeal or thirty-five days after such submission, whichever is sooner. If the commission, board or agency does not maintain an office with regular office hours, the office of the clerk of the municipality shall act as the agent of such commission, board or agency for the receipt of any petition, application, request or appeal.
- (d) The provisions of subsection (a) of this section shall not apply to any action initiated by any zoning commission, planning commission or planning and zoning commission regarding adoption or change of any zoning regulation or boundary or any subdivision regulation.
- (e) Notwithstanding the provisions of this section, if an application involves an activity regulated pursuant to sections 22a-36 to 22a-45, inclusive, and the time for a decision by a zoning commission or planning and zoning commission established pursuant to this section would elapse prior to the thirty-fifth day after a decision by the inland wetlands agency, the time period for a decision shall be extended to thirty-five days after the decision of such agency. The provisions of this subsection shall not be construed to apply to any extension consented to by an applicant or petitioner.
- 81 (f) The zoning commission, planning commission, zoning and

planning commission, zoning board of appeals, [or] inland wetlands agency or aquifer protection agency shall notify the clerk of any adjoining municipality of the pendency of any application, petition, appeal, request or plan concerning any project on any site in which: (1) Any portion of the property affected by a decision of such commission, board or agency is within five hundred feet of the boundary of the adjoining municipality; (2) a significant portion of the traffic to the completed project on the site will use streets within the adjoining municipality to enter or exit the site; (3) a significant portion of the sewer or water drainage from the project on the site will flow through and significantly impact the drainage or sewerage system within the adjoining municipality; or (4) water runoff from the improved site will impact streets or other municipal or private property within the adjoining municipality. Such notice shall be made by certified mail, return receipt requested, and shall be mailed within seven days of the date of receipt of the application, petition, request or plan. Such adjoining municipality may, through a representative, appear and be heard at any hearing on any such application, petition, appeal, request or plan.

- (g) (1) Any zoning commission, planning commission or planning and zoning commission initiating any action regarding adoption or change of any zoning regulation or boundary or any subdivision regulation or regarding the preparation or amendment of the plan of conservation and development shall provide notice of such action in accordance with this subsection in addition to any other notice required under any provision of the general statutes.
- 108 (2) A zoning commission, planning commission or planning and 109 zoning commission shall establish a public notice registry of 110 landowners, electors and nonprofit organizations qualified as tax-111 exempt organizations under the provisions of Section 501(c) of the 112 Internal Revenue Code of 1986, or any subsequent corresponding 113 internal revenue code of the United States, as from time to time 114 amended, requesting notice under this subsection. Each municipality 115 shall notify residents of such registry and the process for registering

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116 for notice under this subsection. The zoning commission, planning 117 commission or planning and zoning commission shall place on such 118 registry the names and addresses of any such landowner, elector or 119 organization upon written request of such landowner, elector or 120 organization. A landowner, elector or organization may request such 121 notice be sent by mail or by electronic mail. The name and address of a 122 landowner, elector or organization who requests to be placed on the 123 public notice registry shall remain on such registry for a period of 124 three years after the establishment of such registry. Thereafter any land 125 owner, elector or organization may request to be placed on such 126 registry for additional periods of three years.

- (3) Any notice under this subsection shall be mailed to all landowners, electors and organizations in the public notice registry not later than seven days prior to the commencement of the public hearing on such action, if feasible. Such notice may be mailed by electronic mail if the zoning commission, planning commission or planning and zoning commission or the municipality has an electronic mail service provider.
- (4) No zoning commission, planning commission or planning and zoning commission shall be civilly liable to any landowner, elector or nonprofit organization requesting notice under this subsection with respect to any act done or omitted in good faith or through a bona fide error that occurred despite reasonable procedures maintained by the zoning commission, planning commission or planning and zoning commission to prevent such errors in complying with the provisions of this section.
- Sec. 2. Section 22a-354a of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2007*):
- As used in sections 22a-354b to 22a-354f, inclusive, "existing well fields" means well fields in use by a public water supply system when mapping is required pursuant to section 22a-354c, as amended by this act, or 22a-354z, as amended by this act, and "potential well fields"

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means those well fields identified as future sources of supply in the water supply plan of the public water supply system approved pursuant to section 25-32d.

- Sec. 3. Section 22a-354c of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2007*):
- 153 (a) On or before July 1, 1990, each public or private water company 154 serving one thousand or more persons shall map at level B all areas of 155 contribution and recharge areas for its existing wells located in 156 stratified drift aquifers. Not later than three years after the adoption by 157 the Commissioner of Environmental Protection of a model municipal 158 aquifer protection ordinance under section 22a-354l, each public and 159 private water company serving ten thousand or more persons shall 160 map at level A all areas of contribution and recharge areas for its 161 existing wells located in stratified drift aquifers. Any public or private 162 water company that creates a new well field serving one thousand or 163 more persons that has not been mapped previously as an existing well 164 shall map areas of contribution and recharge areas for the new well 165 field. Any map of such a new well field shall be submitted not later 166 than one year after the issuance of a diversion permit in accordance 167 with section 22a-368 at level B, and not later than three years after the 168 issuance of a diversion permit in accordance with section 22a-368 at 169 level A. The Commissioner of Environmental Protection may map at 170 level A and at level B all areas of contribution and recharge areas for 171 existing wells located in stratified drift aquifers that are used by any 172 public or private water company serving less than one thousand 173 persons.
  - (b) Each public or private water company serving ten thousand or more persons shall map all areas of contribution and recharge areas for potential wells that are located within stratified drift aquifers identified as future sources of water supply to meet their needs in accordance with the plan submitted pursuant to section 25-33h [, (1)] at level B not more than two years after [approval of such plan and (2) at level A four years after approval of such plan] the Commissioner of

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181 Environmental Protection requests such mapping. The Commissioner 182 of Environmental Protection shall identify and make recommendations 183 for mapping, or shall map, all remaining significant areas of 184 contribution and recharge areas for potential wells located in stratified 185 drift aquifers not identified by a public or private water company as a 186 potential source of water supply within the region of an approved 187 plan. Mapping of any other area of contribution and recharge areas for 188 potential wells located in stratified drift aguifers by the commissioner 189 shall be completed at a time determined by the commissioner.

- 190 Sec. 4. Section 22a-354d of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2007*):
- The mapping of aquifers by a public or private water company at level B and level A required pursuant to [section] sections 22a-354c, as amended by this act, and 22a-354z, as amended by this act, shall not be deemed to be complete unless approved by the Commissioner of Environmental Protection.
- 197 Sec. 5. Section 22a-354o of the general statutes is repealed and the 198 following is substituted in lieu thereof (*Effective October 1, 2007*):
  - (a) Each municipality in which an aquifer protection area is located shall authorize by ordinance an existing board or commission to act as such agency not later than three months after adoption by the commissioner of regulations for aquifer protection areas pursuant to section 22a-354i and approval by the commissioner of mapping of areas of contribution and recharge areas for wells located in stratified drift aquifers in the municipality at level B pursuant to section 22a-354d, as amended by this act. The ordinance authorizing the agency shall determine the number of members and alternate members, the length of their terms, the method of selection and removal and the manner for filling vacancies. No member or alternate member of such agency shall participate in any hearing or decision of such agency of which he is a member upon any matter in which he is directly or indirectly interested in a personal or financial sense. In the event of

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disqualification, such fact shall be entered on the records of the agency and replacement shall be made from alternate members of an alternate to act as a member of such commission in the hearing and determination of the particular matter or matters in which the disqualification arose.

- (b) Not more than six months after approval by the commissioner of mapping at level A, pursuant to section 22a-354d, as amended by this act, the aquifer protection agency of the municipality in which such aquifer protection area is located shall adopt regulations for aquifer protection.
- (c) At least one member of the agency or staff of the agency shall be a person who has completed the course in technical training formulated by the commissioner pursuant to section 22a-354v. Failure to have a member of the agency or staff with training shall not affect the validity of any action of the agency and shall be grounds for revocation of the authority of the agency under section 22a-354t.
- 229 (d) Any municipality may establish, by ordinance, a fine for 230 violations of regulations adopted pursuant to section 22a-354p, as 231 amended by this act, provided the amount of any such fine shall not be 232 more than one thousand dollars and further provided no such fine 233 may be levied against the state or any employee of the state acting 234 within the scope of his employment. Any police officer or other person 235 authorized by the chief executive officer of the municipality may issue 236 a citation to any person who commits such a violation. Any 237 municipality that adopts an ordinance pursuant to this subsection shall 238 also adopt a citation hearing procedure pursuant to section 7-152c. 239 Any fine collected by a municipality pursuant to this section shall be 240 deposited into the general fund of the municipality or in any special 241 fund designated by the municipality. The provisions of this subsection 242 shall not apply to agricultural uses, provided such uses are following 243 best management practices.

Sec. 6. Section 22a-354p of the general statutes is repealed and the

following is substituted in lieu thereof (*Effective October 1, 2007*):

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(a) The aquifer protection agency authorized by section 22a-354o, as amended by this act, shall, by regulation, provide for (1) the manner in which the boundaries of aquifer protection areas shall be established and amended or changed, (2) the form for an application to conduct regulated activities within the area, (3) notice and publication requirements, (4) criteria and procedures for the review of applications, and (5) administration and enforcement.

(b) No regulations of an aquifer protection agency shall become effective or be established until after a public hearing in relation thereto is held by the agency at which parties in interest and citizens shall have an opportunity to be heard. Notice of the time and place of such hearing shall be published in the form of a legal advertisement, appearing at least twice in a newspaper having a substantial circulation in the municipality at intervals of not less than two days, the first not more than twenty-five days nor less than fifteen days, and the last not less than two days, before such hearing, and a copy of such proposed regulation shall be filed in the office of the town, city or borough clerk, as the case may be, in such municipality, for public inspection at least ten days before such hearing, and may be published in full in such paper. A copy of the notice and the proposed regulations or amendments thereto shall be provided to the Commissioner of Environmental Protection, the town clerk and any affected water company at least thirty-five days before such hearing. Such regulations may be from time to time amended, changed or repealed after a public hearing in relation thereto is held by the agency at which parties in interest and citizens shall have an opportunity to be heard and for which notice shall be published in the manner specified in this subsection. Regulations or changes therein shall become effective at such time as is fixed by the agency, provided a copy of such regulation or change shall be filed in the office of the town, city or borough clerk, as the case may be. Whenever an agency makes a change in regulations, it shall state upon its records the reason why the change was made. All petitions submitted in writing and in a form

prescribed by the agency requesting a change in the regulations shall be considered at a public hearing in the manner provided for establishment of such regulations within ninety days after receipt of such petition. The agency shall act upon the changes requested in the petition within sixty days after the hearing. The petitioner may consent to extension of the periods provided for a hearing and for adoption or denial or may withdraw such petition.

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(c) Pursuant to municipal regulations adopted under subsection (b) of this section, no regulated activity shall be conducted within any aquifer protection area without a permit. Any person proposing to conduct or cause to be conducted a regulated activity within an aquifer protection area shall file an application with the aquifer protection agency of each municipality wherein the aquifer in question is located. The application shall be in such form and contain such information as the agency may prescribe. [The day of receipt of an application shall be the day of the next regularly scheduled meeting of such agency, immediately following the day of submission to such agency or its agent of such application, provided such meeting is no earlier than three business days after receipt, or within thirty-five days after such submission, whichever is sooner. No later than sixty-five days after the receipt of such application, the The date of receipt of an application shall be determined in accordance with the provisions of subsection (c) of section 8-7d, as amended by this act. The agency may hold a public hearing on such application. [Notice of the hearing shall be published at least twice at intervals of not less than two days, the first not more than fifteen days and not fewer than ten days, and the last not less than two days before the date set for the hearing in a newspaper having a general circulation in each town where the affected aquifer, or any part thereof, is located. The Such hearing shall be held in accordance with the provisions of section 8-7d, as amended by this act. In addition to the requirements of section 8-7d, as amended by this act, the agency shall send to any affected water company, at least ten days before the hearing, a copy of the notice by certified mail, return receipt requested. [All applications, maps and documents relating thereto shall be open

for public inspection. At such hearing any person or persons may appear and be heard. The hearing shall be completed within forty-five days of its commencement. Action shall be taken on applications within thirty-five days after the completion of a public hearing or in the absence of a public hearing within sixty-five days from the date of receipt of the application.]

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(d) In granting, denying or limiting any permit for a regulated activity the aquifer protection agency shall state upon the record the reason for its decision. In granting a permit the agency may grant the application as filed or grant it upon such terms, conditions, limitations or modifications of the activity intended to carry out the policies of section 22a-354g. No person shall conduct any regulated activity within an aquifer protection area which requires zoning or subdivision approval without first having obtained a valid certificate of zoning or subdivision approval, special permit, special exception or variance, or other documentation establishing that the proposal complies with the zoning or subdivision requirements adopted by the municipality pursuant to chapters 124 to 126, inclusive, or any special act. The agency may suspend or revoke a permit if it finds, after giving notice to the permittee of the facts or conduct which warrants the intended action and after a hearing at which the permittee is given an opportunity to show compliance with the requirements for retention of the permit, that the applicant has not complied with the conditions or limitations set forth in the permit or has exceeded the scope of the work as set forth in the application. The agency shall send to any affected water company a copy of the notice at least ten days before the hearing by certified mail, return receipt requested. Any affected water company may, through a representative, appear and be heard at any such hearing. The applicant or permittee shall be notified of the agency's decision by certified mail, return receipt requested, within fifteen days of the date of the decision and the agency shall cause notice of its order in issuance, denial, revocation or suspension of a permit to be published in a newspaper having a general circulation in the municipality in which the aquifer protection area is located.

(e) The aquifer protection agency may require a filing fee to be deposited with the agency. The amount of such fee shall be sufficient to cover the reasonable cost of reviewing and acting on applications and petitions, including, but not limited to, the costs of certified mailings, publications of notices and decisions, and monitoring compliance with permit conditions, regulations adopted pursuant to sections 19a-37, 22-6c, 22a-354c, as amended by this act, 22a-354e, 22a-354g to 22a-354bb, inclusive, as amended by this act, 25-32d, 25-33h, 25-33n and subsection (a) of section 25-84, or agency orders.

- (f) Any regulations adopted by an agency under this section shall not be effective unless the Commissioner of Environmental Protection determines that such regulations are reasonably related to the purpose of groundwater protection and not inconsistent with the regulations adopted pursuant to section 22a-354i. A regulation adopted by a municipality shall not be deemed inconsistent if such regulation establishes a greater level of protection. The commissioner shall provide written notification to the agency of approval or the reasons such regulations cannot be approved within sixty days of receipt by the commissioner of the regulations adopted by the agency.
- (g) (1) Notwithstanding any other provision of the general statutes, the commissioner shall have sole authority to grant, deny, limit or modify, in accordance with regulations adopted by him, a permit for any regulated activity in an aquifer protection area proposed by (A) any person to whom the commissioner has issued an individual permit for the subject site under the national pollutant discharge elimination system of the federal Clean Water Act (33 USC 1251 et seq.) or under the state pollutant discharge elimination system pursuant to section 22a-430 or any person to whom the commissioner has issued a permit for the subject site under the provisions of the federal Resource Conservation and Recovery Act (42 USC 6901 et seq.) for a treatment, storage or disposal facility, (B) any public service company, as defined in section 16-1, providing gas, electric, pipeline, water or telephone service, (C) any large quantity generator, as defined in regulations adopted by the commissioner under section 22a-449, or (D) any state

department, agency or instrumentality, except any local or regional board of education. Such authority may be exercised only after an advisory decision on such permit has been rendered to the commissioner by the aquifer protection agency of the municipality within which such aquifer protection area is located or thirty-five days after receipt by the commissioner of the application for such permit, whichever occurs first. The commissioner shall provide prompt notice of receipt of an application to the municipal aquifer protection agency.

- (2) If the commissioner requires the submission of a registration or other document under regulations adopted pursuant to section 22a-354i, such submission shall be made to the commissioner by any person to whom the commissioner has issued an individual permit under the national pollutant discharge elimination system of the federal Clean Water Act, or an individual permit under the state pollutant discharge elimination system pursuant to section 22a-430, or by any person to whom the commissioner has issued a permit under the provisions of the federal Resource Conservation and Recovery Act for a treatment, storage or disposal facility, or any public service company, as defined in section 16-1, providing gas, electric, pipeline, water or telephone service, or a large quantity generator, as defined in regulations adopted by the commissioner under section 22a-449, or any state department, agency or instrumentality, except any local or regional board of education.
- Sec. 7. Section 22a-354x of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2007*):
  - (a) The Commissioner of Environmental Protection, in consultation with the Commissioner of Public Health and water companies, shall provide, within available appropriations, technical, coordinating and research services to promote the effective administration of sections 19a-37, 22-6c, 22a-354c, as amended by this act, 22a-354e, 22a-354g to 22a-354bb, inclusive, as amended by this act, 25-32d, 25-33h and 25-33n and subsection (a) of section 25-84 at the federal, state and local levels.

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(b) The commissioner shall have the overall responsibility for general supervision of the implementation of sections 19a-37, 22-6c, 22a-354c, as amended by this act, 22a-354e, 22a-354g to 22a-354bb, inclusive, as amended by this act, 25-32d, 25-33h and 25-33n, and subsection (a) of section 25-84 and shall monitor and evaluate the activities of federal and state agencies and the activities of municipalities to assure continuing, effective, coordinated and consistent administration of the requirements and purposes of said sections.

- 422 (c) The commissioner shall exercise all incidental powers, including, 423 but not limited to, the issuance of orders necessary to enforce rules and 424 regulations adopted in accordance with sections 22a-354i to 22a-354m, 425 inclusive, to carry out the purposes of sections 22a-354a to 22a-354bb, 426 inclusive, as amended by this act.
- 427 [(c)] (d) The commissioner shall prepare and submit to the General 428 Assembly and the Governor, on or before December first of each year, 429 a written report summarizing the activities of the department 430 concerning the development and implementation of sections 19a-37, 22-6c, 22a-354c, as amended by this act, 22a-354e, 22a-354g to 22a-432 354bb, inclusive, as amended by this act, 25-32d, 25-33h and 25-33n 433 and subsection (a) of section 25-84 during the previous year. Such 434 report shall include, but not be limited to: (1) The department's 435 accomplishments and actions in achieving the goals and policies of 436 said sections including, but not limited to, coordination with other 437 state, regional, federal and municipal programs established to achieve 438 the purposes of said sections; (2) recommendations for any statutory or regulatory amendments necessary to achieve such purposes; (3) a 440 summary of municipal and federal programs and actions which affect aquifer protection areas; (4) recommendations for any programs or 442 plans to achieve such purposes; (5) any aspects of the program or said 443 sections which are proving difficult to accomplish, suggested reasons 444 for such difficulties and proposed solutions to such difficulties; (6) a 445 summary of the expenditure of federal and state funds under said 446 sections; and (7) a request for an appropriation of funds necessary to

447 match federal funds and provide continuing financial support for the 448 program. Such report shall comply with the provisions of section 46a-449 78. On and after October 1, 1996, the report shall be submitted to the 450 Governor, to the joint standing committees of the General Assembly 451 having cognizance of matters relating to appropriations and budgets of 452 state agencies and relating to the environment and, upon request, to 453 any member of the General Assembly. A summary of the report shall 454 be submitted to each member of the General Assembly if the summary 455 is two pages or less and a notification of the report shall be submitted 456 to each member if the summary is more than two pages. Submission 457 shall be by mailing the report, summary or notification to the 458 legislative address of each member of the committee or the General 459 Assembly, as applicable.

Sec. 8. Section 22a-354z of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2007*):

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- (a) Not later than three years after the adoption by the Commissioner of Environmental Protection of a model municipal aquifer protection ordinance under section 22a-354l, each public or private water company serving at least one thousand persons but not more than ten thousand persons shall map areas of contribution and recharge areas at level A for each existing stratified drift well located within its water supply area.
- (b) Each public or private water supply company serving at least one thousand but not more than ten thousand persons shall map areas of contribution and recharge areas for all of the potential wells located in stratified drift aquifers identified as future sources of water supply in accordance with the plan submitted pursuant to section 25-33h at level B not more than two years after [approval of the plan and at level A not more than five years after approval] the Commissioner of Environmental Protection requests such mapping.
- 477 (c) For the purpose of this section, any community water system 478 which is part of an existing water company but which is not physically

connected to such existing water company shall be considered a separate water company for purposes of determining the number of persons served by the existing water company's system and any of its separate systems.

This act shall take effect as follows and shall amend the following sections:						
Section 1	October 1, 2007	8-7d				
Sec. 2	October 1, 2007	22a-354a				
Sec. 3	October 1, 2007	22a-354c				
Sec. 4	October 1, 2007	22a-354d				
Sec. 5	October 1, 2007	22a-354o				
Sec. 6	October 1, 2007	22a-354p				
Sec. 7	October 1, 2007	22a-354x				
Sec. 8	October 1, 2007	22a-354z				

The following fiscal impact statement and bill analysis are prepared for the benefit of members of the General Assembly, solely for the purpose of information, summarization, and explanation, and do not represent the intent of the General Assembly or either chamber thereof for any purpose:

#### **OFA Fiscal Note**

#### State Impact:

Agency Affected	Fund-Effect	FY 08 \$	FY 09 \$
Department of Environmental	EQ - None	See Below	See Below
Protection			

Note: EQ=Environmental Quality Fund

## Municipal Impact:

Municipalities	Effect	FY 08 \$	FY 09 \$
Various Municipalities	Revenue	Potential	Potential
_	Impact	Minimal	Minimal

## Explanation

The changes made in the Department of Environmental Protection's aquifer protection program concerning hearings and decision schedules as well as clarification of mapping requirements are not anticipated to result in additional costs to the state or municipalities. Any increase in municipal revenue due to the establishment of fines for violating a municipality's aquifer protection regulations is anticipated to be minimal.

House "A" provides an exemption for agricultural uses and best management practices and is not anticipated to have a fiscal impact.

#### The Out Years

The annualized ongoing fiscal impact identified above would continue into the future subject to inflation.

# OLR Bill Analysis sHB 7121 (as amended by House "A")\*

# AN ACT CONCERNING THE AQUIFER PROTECTION AREA PROGRAM.

#### **SUMMARY:**

This bill specifies when public and private water companies must submit maps of new well fields to the Department of Environmental Protection (DEP), amends aquifer protection agencies' hearing and decision schedules, authorizes municipalities to fine people who violate municipal aquifer regulations, and makes minor changes.

\*House Amendment A states that provisions concerning the creation, imposition, and collection of municipal fines do not apply to certain agricultural uses.

EFFECTIVE DATE: October 1, 2007

## §§ 2, 3, 4 & 8 — MAPPING REQUIREMENTS

An aquifer is a geologic formation from which wells and springs draw water. Aquifers have "contribution" areas, from which water flows to wells, and "recharge" areas, from which water flows to the contribution areas. The law requires public and private water companies to map contribution and recharge areas to two different standards: level B (initial mapping) and level A (more precise mapping). The bill requires a water company to map contribution and recharge areas for new, unmapped well fields serving 1,000 or more people to level B standards no later than one year, and to level A standards no later than three years, after receiving a water diversion permit.

By law, a water company serving more than 10,000 people (large

water company) must map to level B contribution and recharge areas for wells it identifies as future water supply sources two years after the public health commissioner approves its coordinated water system plan. The bill instead requires that such a company map to level B standards not more than two years after the DEP commissioner requests such mapping. It applies the same requirements to water companies serving between 1,000 and 10,000 people (small water company). It eliminates requirements that both large and small water companies map to level A standards four years and five years, respectively, after approval of their water system plans. As under existing law, the DEP commissioner must approve the aquifer maps.

## §§ 1 & 6 — HEARING AND NOTICE REQUIREMENTS

By law, an aquifer protection agency regulates certain activities that occur within aquifer boundaries (see below).

Current law sets deadline and notice requirements for applications to conduct these regulated activities in an aquifer protection area. The bill replaces these with the notice and hearing requirements the law applies to zoning commissions, planning and zoning commissions, zoning boards of appeals, and inland wetlands agencies. But it retains a requirement that the aquifer protection agency notify affected water companies of a hearing at least 10 days before it takes place. As under existing law, this notice must be sent by certified mail, return receipt requested.

By law, an aquifer protection agency may hold a public hearing on an application to conduct a regulated activity. If it does, the agency must hold the hearing no later than 65 days after receiving the application, complete it within 45 days, and act on the application no later than 35 days after the hearing ends. Under the bill, the agency has the same 65-day period from receiving the application to hold the hearing, but must complete it within 35 days and issue a decision no later than 65 days after the hearing ends. The bill therefore extends the period between the start of the hearing and release of a decision by 20 days.

By law, zoning commissions, zoning boards of appeals, planning and zoning commissions, and inland wetlands agencies must notify the clerks of adjoining towns about any applications, petitions, appeals, requests, or plans concerning projects within 500 feet of the adjoining town, or that would affect the adjoining town in certain other ways. The bill applies these requirements to aquifer protection agencies.

# § 5 — MUNICIPAL FINES

The bill authorizes a municipality to establish, by ordinance, fines of up to \$1,000 for violating its aquifer protection regulations. A police officer or other person authorized by the municipality's chief executive may issue a citation to anyone violating the regulations. A municipality that adopts such an ordinance must also adopt a hearing procedure. Any fines collected must be deposited in the municipality's general fund or a special fund it designates. But the fine cannot be imposed against the state or any state employee acting within the scope of his or her employment.

The bill specifies that establishment of this ordinance, imposition of fines, and issuance of citations do not apply to agricultural uses employing best management practices (see BACKGROUND). By law and regulation, any person engaged in agriculture on land in an aquifer protection area (1) whose annual gross sales from agricultural products during the preceding calendar year were at least \$2,500, and (2) who submits to DEP a farm resources management plan, is not conducting a regulated activity (CGS § 22a-354m and Conn. Agency Regs § 22a-354i-5 (c) (3)). Therefore, this bill appears to apply only to farmers with gross sales of less than \$2,500 during the preceding year, and perhaps to those that have not submitted such a plan.

#### §§ 6 & 7 — DEP COMMISSIONER'S AUTHORITY AND POWERS

By law, the DEP commissioner has sole authority to grant, deny, limit, or modify, according to DEP regulations, a permit for any regulated activity in an aquifer protection area proposed by anyone to whom she has issued an individual permit under the (1) National

Pollution Discharge Elimination System, (2) state pollution discharge system, or (3) Resource Conservation and Recovery Act for a treatment, storage, or disposal facility. The bill specifies that the individual permit must have been issued for the site proposed for the regulated activity.

It authorizes the commissioner to exercise all incidental powers to carry out the aquifer protection laws, including issuing orders necessary to enforce rules and regulations adopted under those laws.

#### BACKGROUND

### Regulated Activities and Best Management Practices

By law, a regulated activity is any action, process, or condition which the DEP commissioner determines, by regulation, involves producing, handling, using, storing, or disposing of material that may pose a threat to groundwater in an aquifer protection area, including structures and appurtenances used in conjunction with the regulated activity. A best management practice is a practice, procedure, or facility designed to prevent, minimize, or control spills, leaks or other releases that pose a threat to groundwater (CGS § 22a-354h).

## National Pollution Discharge Elimination System

The NPDES permit program controls water pollution by regulating point sources (pipes, ditches, and channels) that discharge pollutants into U.S. waters.

# Resource Conservation and Recovery Act (RCRA)

RCRA regulates solid and hazardous wastes.

#### **COMMITTEE ACTION**

**Environment Committee** 

Joint Favorable Substitute Yea 30 Nay 0 (03/19/2007)